

Analytical Method:

Project:

Date Collected:

Date Received:

100

Decanted:

% Solid:

Report of Analysis

Client: Louis Berger U.S., Inc., A WSP Company

8015D DRO

NYCDDC Phase II SCI Arthur Kill Road CEQR

Client Sample ID: PB150379BS SDG No.: O1232

Lab Sample ID: PB150379BS Matrix: SOIL

Sample Wt/Vol: 30.03 Units: g Final Vol: 1 mL

Soil Aliquot Vol: uL Test: Diesel Range Organics

Extraction Type: Injection Volume :

GPC Factor: PH:

Prep Method: SW3541

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 FF011894.D
 1
 01/20/23 13:10
 01/20/23 17:00
 PB150379

CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS DRO	DRO	5210	219	1670	ug/kg
SURROGATES 16416-32-3	Tetracosane-d50	12.6	37 - 130	63%	SPK: 20

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit